## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1962	(725/48,49,54,59,133,141,153,117).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/12/01 17:23
L2	1024	(348/555,556,558).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/12/01 17:25
L3	0	(logo\$2 or brand\$2) same multiplex\$6 same (audio or video) same digital same asynchronous \$5 same isochronous\$4 same peripheral	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2010/12/01 17:30
L4	0	(logo\$2 or brand\$2) same multiplex\$6 same (audio or video) same digital same asynchronous \$5 same isochronous\$4	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2010/12/01 17:30
S1	1	("6618074").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/01 17:49
S2	1	("6452615").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/01 17:56
S3	270	(thumbnail with low with resolution) same high	US-PGPUB; USPAT	ADJ	ON	2008/02/01 18:54
S4	14	(thumbnail with low with resolution) same high same display same video	US-PGPUB; USPAT	ADJ	ON	2008/02/01 17:57
S5	28	(thumbnail with low with resolution) same high same video	US-PGPUB; USPAT	ADJ	ON	2008/02/01 18:52
S6	14	((thumbnail with low with resolution) same high same video) not S4	US-PGPUB; USPAT	ADJ	ON	2008/02/01 18:52

S7	159	((thumbnail with low with resolution) same high ) and video and display	US-PGPUB; USPAT	ADJ	ON	2008/02/01 18:54
S8	159	((thumbnail with low with resolution) same high ) and video and display and (plurality or more)	US-PGPUB; USPAT	ADJ	ON	2008/02/01 18:58
S9	658	((thumbnail with low with resolution))	US-PGPUB; USPAT	ADJ	ON	2008/02/01 18:58
S10	1	("5933137").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/01 18:58
S11	1	S9 and S10	US-PGPUB; USPAT	ADJ	ON	2008/02/04 10:30
S12	1	("6985188").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/04 10:59
S13	1	("5933137").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/04 10:59
S14	1	("6594825").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/10 12:20
S15	1	("6314569").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/10 12:20
S16	1	("6137539").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/10 12:21
S17	1	10/509376	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/10 12:25
S18	4663	(dvd or disc or cd) with (generat\$5 or creat\$5 ) with (characteristic\$3 or format\$6)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/12 19:05

S19	27	(dvd or disc or cd) with (generat\$5 or creat\$5 ) with (characteristic\$3 or format\$6) with peripheral	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/12 19:05
S20	2	(dvd or disc or cd) with (player or recorder) with (generat\$5 or creat\$5 or mak\$4) with (characteristic\$3 or format\$6) with peripheral	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/12 19:08
S21	2	(dvd or disc or cd) with (player or recorder) with (generat\$5 or creat\$5 or mak\$4) with (characteristic\$3 or format\$6) with peripheral	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/12 19:12
S22	434	(dvd or disc or cd) with (player or recorder) with (generat\$5 or creat\$5 or mak\$4) with (characteristic\$3 or format\$6)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/12 19:12
S23	342	(dvd or disc or cd) with (player or recorder) with (generat\$5 or creat\$5 ) with (characteristic\$3 or format\$6)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/12 19:12
S24	16	(dvd or disc or cd) with (player or recorder) with (generat\$5 or creat\$5) with (characteristic\$3 or format\$6) with type	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/12 19:12
<b>S</b> 25	25	(dvd or disc or cd) with (player or recorder) with (generat\$5 or creat\$5) with (characteristic\$3 or format\$6) and dolby	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/12 19:14
S26	25	S25 not S24	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/12 19:14

S27	342	(dvd or disc or cd) with (player or recorder) with (generat\$5 or creat\$5 ) with (characteristic\$3 or format\$6)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/12 19:15
S28	25	\$27 and \$25	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/12 19:16
S29	5	(dvd or disc or cd) with (player or recorder) with (generat\$5 or creat\$5 ) with display\$4 with (characteristic\$3 or format\$6) and dolby	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/12 19:16
S30	1659	(player or recorder) with (generat\$5 or creat\$5 ) with (characteristic\$3 or format\$6 or source\$3) with (data or information)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/12 19:20
S31	1382	(player or recorder) with (generat\$5 ) with (characteristic\$3 or format\$6 or source\$3) with (data or information)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/12 19:21
S32	4	(player or recorder) with (generat\$5 ) with (characteristic\$3 or format\$6 or source\$3) with (data or information) with dolby	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/12 19:21
<b>S33</b>	33	(player with recorder) with (generat\$5) with (characteristic\$3 or format\$6 or source\$3) with (data or information)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/12 19:23
S34	7	(player with recorder) with (generat\$5) with (data near2 format)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/12 19:27

<b>S</b> 35	0	(dvd with stereo with digital with dolby) with (generat\$5 ) with (data near2 format)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/12 19:27
S36	0	dvd with stereo with digital with (generat\$5 ) with (data near2 format)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/12 19:27
S37	1	dvd with stereo with digital with (data near2 format)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/12 19:27
S38	7	dvd with stereo with digital with (data or information) with (characteristic\$2 or format)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/12 19:29
S39	7917	display\$4 with generat\$4 with (data or information) with (characteristic\$2 or format)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/12 19:30
S40	227	( display\$4 with generat\$4 with (data or information) with (characteristic\$2 or format) ) and dvd near2 player	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/12 19:30
S41	6	( display\$4 with generat\$4 with (data or information) with (characteristic\$2 or format) ) with (dvd near2 player)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/12 19:31
S42	106	( display\$4 with generat\$4 with (data or information) with (characteristic\$2 or format) ) with (recorder or player)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/12 19:31

S43	0	09/534178	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/27 01:20
S44	25017	analog with digital with signal\$6 with (together or coexist\$9 or switch\$5)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/27 01:25
S45	17	analog with digital with signal\$6 with (together or coexist\$9 or switch\$5) with display\$6 with superimpos\$5	US-PGPUB; USPAT	OR	OFF	2009/08/27 01:27
S46	1	("6594825"). <b>PN</b> .	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/27 01:53
S47	1	11/730724	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2010/03/27 18:56
S48	1	("6594825").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/27 19:00
S49	1	("6202211"). <b>FN</b> .	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/27 19:05
S50	1	("20030048757").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/27 19:08
S51	1	("20040049797").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/27 19:09
S52	441	( a/v or (audio near3 visual) ) same network\$5 same (transmi\$7 or send\$6) same (model\$3 or manufactur\$6 or serial)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2010/03/27 19:24
S53	176	( a/v or (audio near3 visual) ) same network\$5 same (transmi\$7 or send\$6) same (model\$3 or manufactur\$6 or serial) same (identif\$7 or number \$3)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2010/03/27 19:25

S54	2	(a/v or (audio near3 visual)) same network\$5 same (transmi\$7 or send\$6) same (model\$3 or manufactur\$6 or serial) same (identif\$7 or number \$3) same stb	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2010/03/27 19:25
<b>S</b> 55	157	(a/v or (audio near3 visual)) same network\$5 same (transmi\$7 or send\$6) same (model\$3 or manufactur\$6 or serial) same (identif\$7 or number \$3) same (peripheral or connect\$6)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2010/03/27 19:27
<b>S</b> 56	45	(( a/v or (audio near3 visual) ) same network\$5 same (transmi\$7 or send\$6) same (model\$3 or manufactur\$6 or serial) same (identif\$7 or number \$3) same (peripheral or connect\$6)) and television	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2010/03/27 19:28
S57	4148	((transmi\$7 or send\$6) same (model\$3 or manufactur\$6 or serial) same (identif\$7 or number \$3) same (peripheral or connect\$6)) and television	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2010/03/27 19:32
S58	737	((transmi\$7 or send\$6) same (model\$3 or manufactur\$6 or serial) same (identif\$7 or number \$3) same (peripheral or connect\$6)) same (tv or television or stb)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2010/03/27 19:32
S59	726	\$58 not \$52	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2010/03/27 19:32
S60	1	("6690481").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/27 19:44
S61	1	("6792463").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/27 19:49
S62	196	(number\$3 near3 (model\$3 or manufactur\$6 or serial) ) same (identif\$7 or authentic\$8) same (peripheral or connect\$6) same (stb or tv or television)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2010/03/27 19:57

S63	193	(number\$3 near3 (model\$3 or manufactur\$6 or serial) ) same (identif\$7 or authentic\$8) same (peripheral or connect\$6) same (stb or tv or television)	US-PGPUB; USPAT	OR	OFF	2010/03/27 19:57
S64	7	(number\$3 near3 (model\$3 or manufactur\$6 or serial) ) with (identif\$7 or authentic\$8) with (peripheral or connect\$6) with (stb or tv or television)	US-PGPUB; USPAT	OR	OFF	2010/03/27 19:58
<b>S</b> 65	36	(number\$3 near3 (model\$3 or manufactur\$6 or serial) ) with (peripheral or connect\$6) with (stb or tv or television)	US-PGPUB; USPAT	OR	OFF	2010/03/27 19:59
S66	62	(number\$3 near3 (model\$3 or manufactur\$6 or serial) ) with (peripheral or connect\$6 or devices) with (stb or tv or television)	US-PGPUB; USPAT	OR	OFF	2010/03/27 19:59
S67	24	(number\$3 near3 (model\$3 or manufactur\$6 or serial) ) with (peripheral or connect\$6 or devices) with (stb or tv or television)	USPAT	OR	OFF	2010/03/27 20:01
S68	256	(number\$3 near3 (model\$3 or manufactur\$6 or serial) ) with (stb or tv or television)	USPAT	OR	OFF	2010/03/27 20:03
S69	4	(number\$3 near3 (model\$3 or manufactur\$6 or serial) ) with (stb or tv or television) with (a/v or audio or video) with network\$7	USPAT	OR	OFF	2010/03/27 20:03
S70	23	((number\$3 near3 (model\$3 or serial) ) or manufactur\$6 ) with (stb or tv or television or vcr) with (a/v or audio or video) with network\$7	USPAT	OR	OFF	2010/03/27 20:05
S71	314924	((number\$3 near3 (model\$3 or serial) ) or manufactur\$6 ) with device\$3 (a/v or audio or video) with network\$7	USPAT	OR	OFF	2010/03/27 20:08
S72	49036	((number\$3 near3 (model\$3 or serial) ) or manufactur\$6 or brand\$3) with identif\$7 with device\$3 (a/v or audio or video) with network\$7	USPAT	OR	OFF	2010/03/27 20:09

S73	47413	((number\$3 adj (model\$3 or serial) ) or manufactur \$6 or brand\$3) with identif\$7 with device\$3 (a/v or audio or video) with network\$7	USPAT	OR	OFF	2010/03/27 20:09
S74	2747	(((number\$3 adj (model\$3 or serial) ) or manufactur\$6 or brand\$3) with identif\$7 with device\$3 (a/v or audio or video) with network\$7).	USPAT	OR	OFF	2010/03/27 20:10
S75	327	(((number\$3 adj (model\$3 or serial) ) or manufactur\$6 or brand\$3) with identif\$7 with device\$3 (a/v or audio or video) with network\$7 with (tv or television or stb)).ab.	USPAT	OR	OFF	2010/03/27 20:10
S76	170	(((number\$3 adj (model\$3 or serial) ) or ((manufactur\$6 or brand\$3) adj name\$5)) with identif\$7 with device\$3 (a/v or audio or video) with network\$7 with (tv or television or stb)).ab.	USPAT	OR	OFF	2010/03/27 20:11
S77	170	(((((number\$3 adj (model\$3 or serial) ) or ((manufactur\$6 or brand\$3) adj name\$5))) with identif\$7 with device\$3 (a/v or audio or video) with network\$7 with (tv or television or stb)).ab.	USPAT	OR	OFF	2010/03/27 20:12
S78	170	(((((((number\$3 adj (model\$3 or serial) ) or ((manufactur\$6 or brand\$3) adj name\$5))) with identif\$7 with device\$3 (a/v or audio or video) with network\$7 with (tv or television or stb)))).ab.	USPAT	OR	OFF	2010/03/27 20:16
S79	595	signal\$6 with (brand or manufactur\$7 or (serial adj number\$3)) with (tv or television)	USPAT	OR	OFF	2010/03/27 20:19
S80	18	signal\$6 with (brand or manufactur\$7 or (serial adj number\$3)) with (tv or television) with identif\$9	USPAT	OR	OFF	2010/03/27 20:19
S81	1	("5629739").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/27 20:25
S82	45369	identif\$7 same ( name or brand) same device\$4	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2010/07/15 07:15

S83	3975	identif\$7 same ( name or brand) same device\$4 same signal\$4	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2010/07/15 07:15
S84	129	identif\$7 same ( name or brand) same peripheral same device\$4 same signal\$4	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2010/07/15 07:17

## 12/1/2010 5:32:29 PM

 $\textbf{C:} \ \, \textbf{Documents and Settings} \ \, \textbf{sbaig} \ \, \textbf{My Documents} \ \, \textbf{EAST} \ \, \textbf{Workspaces} \ \, \textbf{09534178.wsp}$